

TC3900 and TC3700 Tire Changers

Easy-to-use center-clamp tire changers



Key features at a glance

OPTIONAL

Bead Press Arm

- ✓ Assists mounting difficult assemblies
- ✓ Standard on TC3900



Blast Inflation

- ✓ Directs bursts of compressed air to easily seat the bead



Adjustable column

- ✓ 12" to 28" range



Motor and drive

- ✓ 15- and 7-rpm clockwise speeds, 15 rpm counterclockwise speed
- ✓ 850 ft-lbs. of torque

OPTIONAL

PowerOut™ Bead Loosener

- ✓ Ergonomic control handle makes large assembly service easy
- ✓ Familiar side shovel design with standard protector sleeve



TC3900SS shown

PATENTED

Leverless Mount Head

- ✓ Positions bead without levers
- ✓ Prevents damage to tire and rim
- ✓ Quick and easy

TC3900 only



Mount/Demount Head

- ✓ Polymer mount/demount head resists marring rims
- ✓ Vertical locking head protects wheel face

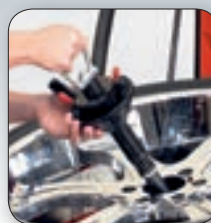
TC3700 only



PATENTED

Intuitive Center-Clamp and Adjustable Clamp Support

- ✓ Simple clamping technique for all designs
- ✓ Cam action multiplies clamping force
- ✓ Three height positions



EXCLUSIVE

Split Bead Roller System

- ✓ Perform all bead-breaking upright
- ✓ Match-mounting made easy
- ✓ Easy bottom bead demounting

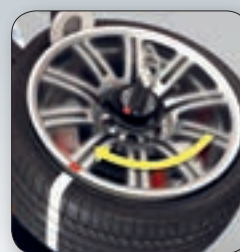


Match-Mounting Made Easy

Hunter's center-clamp tire changers and Road Force Touch® GSP9700 wheel balancer:

- ✓ Eliminate vibration problems
- ✓ Reduce comebacks
- ✓ Increase customer satisfaction

The bead rollers safely hold the tire stationary while the rim is rotated to complete match-mounting.



Models

	TC3900SS	TC3900	TC3715SS	TC3715	TC3700SS	TC3700
Leverless mount/demount head	✓	✓				
Traditional mount/demount head			✓	✓	✓	✓
Bead press arm	✓	✓	✓	✓		
PowerOut™ Bead Loosener	✓		✓		✓	

Add "W" to the end of any model number to include wheel lift

Specifications

Clamping system rotating speed	7 & 15 CW / 15 CCW	
Torque	850 ft-lbs.	
Electrical requirements	220V, 1 ph, 15 A	
Air pressure operating range	115-175 psi	
Tire diameter	50 in.	
Hydraulic bead-loosening system		
Max. bead roller opening width	21 in.	
Diameter range	12-28 in.	
Bead roller power; each roller	4,170 lbs. @ 140 psi	
Side shovel (optional)		
Max. bead-loosening opening width	17 in.	
Shovel power	6,600 lbs. @ 140 psi	
Max. space dimensions	TC3900	TC3700
Width	70 in.	43 in.
Height	72 in.	72 in.
Depth	55 in.	43 in.
Machine weight	660 lbs.	560 lbs.

Wheel specifications are based on nominal wheel sizes. Some dimensions, capacities and specifications may vary depending on tire and wheel configurations and optional accessories used.

Because of continuing technological advancements, specifications, models and options are subject to change without notice.



For additional information on Hunter tire changer accessories, see Form 4042-T.

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Clamping Adaptors

OPTIONAL



Flange plate for chrome-clad and reverse wheels

Useful for chrome-clad wheels and/or reverse wheels where maximum finish protection is needed. (RP6-G1000A87)



Flange plate for chrome-clad wheels

Simplified flange plate for chrome-clad wheels only. (RP6-G1000A123)



19.5" adaptor

Adapts large centerbore wheels to center-clamp tire changers. (20-2341-1)

Wheel Lift Package

OPTIONAL

Optional wheel lift eases servicing of large assemblies. Allows for more careful handling of expensive wheels. (20-2944-1)



HUNTER
Engineering Company
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